

## Liberia Key Performance Indicators

(Quarter 19 Results: July to September 2020)

Report Date: November 10, 2020

Compact Signing Date:
Entry into Force Date:
End of Compact Date:
Compact Closeout Period:
Current Compact Budget:

2-Oct-15 20-Jan-16 19-Jan-21 19-May-21 to 17-Aug-21 \$256,726,000

Project/Outcome	Projected Economic Benefits and Beneficiaries	Activity/Outcome	Result	Key Performance Indicators	Baseline	End of Compact Target	Quarter 1 through Quarter 19 Actuals (September 2020)	Percent Compact Target Satisfied (September 2020)
			Increased consumption of electricity	Total electricity sold (MWH)	37,464	198,460	70,827	21%
			Increased number of firms, institutions, and households connected to grid	Customers connected to the grid	36,964	105,101	67,482	45%
			Increased reliability and adequacy of electricity	System Average Interruption Frequency Index (SAIFI)	TBD	TBD	222.50	No Target
			Increased reliability and adequacy of electricity	System Average Interruption Duration Index (SAIDI)	TBD	TBD	276.72	No Target
			Reduced tariffs	Electricity Tariff (US Dollars)	0.52	TBD	0.35	Pending
			Increased share of electricity from hydropower	Percentage of electricity supplied by Mt Coffee Hydropower Plant	0	57	90.87	159%
	Economic beneficiaries are estimated at 460,000 people.		Increased generation	Total electricity supply (MWH)	62,039	319,070	214,138	59%
			Infrastructure constructed or rehabilitated	Generation capacity added (Megawatts)	0	88	88	100%
			Infrastructure constructed or rehabilitated	Transmission substation capacity added (Megavolt Ampere)	0	122	84	69%
			Infrastructure constructed or rehabilitated	Kilometers of transmission lines upgraded or built	0	51	51	100%
			Rehabilitate MCHPP and Construct and rehabilitate transmission infrastructure from MCHPP to electricity grid	Value disbursed of power infrastructure construction contracts (US Dollars)	0.00	146,800,000.00	144,858,722.00	99%
			Rehabilitate MCHPP and Construct and rehabilitate transmission infrastructure from MCHPP to electricity grid	Value disbursed for Mt. Coffee Hydropower Plant rehabilitation	137,924,885.00	356,762,257.00	337,891,616.45	91%

		Other Energy Activities (TBD) Outcomes: TBD		TBD	TBD	TBD	TBD	TBD
Roads Project (\$21.07 Million Current Budget) Objective: Improve the planning and execution of routine, periodic and emergency road maintenance.				National Road fund operational	Date	1-Apr-17	Pending	Pending
				Road fund passed and signed into law	Date	1-Oct-16	12-Dec-16	Complete
		National Road Maintenance Activity Outcomes: Finance periodic road maintenance works through an incentive matching fund (Matching Road Maintenance Fund)	Road maintenance funded	Funds provided to the road fund (US Dollars)	0	TBD	0	Pending
		Roads Sector Reform Activity: Outcomes: to build capacity and provide technical assistance at the national and regional level through the development of a national road asset management system	Road maintenance management systems created with assets inventoried	Road Maintenance Management system accepted	Date	31-Mar-18	Pending	Pending
				Axle Load Control Law passed and signed into law	Date	1-Oct-16	23-Oct-16	Complete
				Roadway inventory developed	Date	31-Dec-17	31-Oct-18	Complete
			Collection of road data	Traffic counts conducted	Date	30-Jun-18	4-Oct-17	Complete